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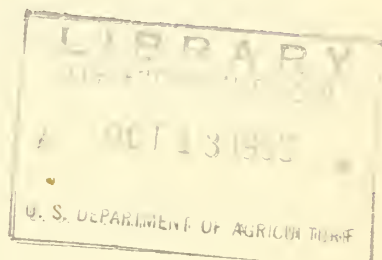
ARS 43-15  
Supplement I

CHANGES IN FARM PRODUCTION AND EFFICIENCY

ANNUAL SUMMARY, 1955

SUPPLEMENT I

Index numbers of farm production, by  
groups of livestock and crops for each  
geographic division, 1919-54



UNITED STATES DEPARTMENT OF AGRICULTURE  
Agricultural Research Service  
Washington, D. C.  
June 1955

The purpose of this supplement is to provide additional data on changes in farm production in each geographic division. The desirability of limiting the size of the main publication prevented their inclusion in it. Yet, many people are interested in the trends in farm production in different parts of the country.

Two additional supplements are available.

Supplement II contains nine regional tables of index numbers of man-hours of farm labor used for each of the groups of livestock and crops shown in table 12 in the main publication.

Supplement III contains nine regional tables of index numbers of farm production per man-hour for each of the groups of livestock and crops shown in table 14 in the main publication.

Prepared in  
Production Economics Research Branch  
Agricultural Research Service  
United States Department of Agriculture

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The States in each geographic division are as follows:

New England - Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

Middle Atlantic - New York, New Jersey, and Pennsylvania.

East North Central - Ohio, Indiana, Illinois, Michigan, and Wisconsin.

West North Central - Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas.

South Atlantic - Delaware, Maryland, Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

East South Central - Kentucky, Tennessee, Alabama, and Mississippi.

West South Central - Arkansas, Louisiana, Oklahoma, and Texas.

Mountain - Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada.

Pacific - Washington, Oregon, and California.

Table 1. - Farm production: Index numbers of total output, and gross production of livestock and crops, by groups, New England, 1919-54  
(1947-49 = 100)

Year	Livestock and products 1/										Crops										Feed used by farm	
	Farm output	All livestock and products	Meat animals	Dairy products	Poultry and eggs	All crops	Feed grains	Hay and forage	Food grains	Vegetables	Fruits and nuts	Sugar crops	Cotton	Tobacco	Oil crops	horses and mules	12/				horses and mules	12/
	2/	3/	4/	5/	6/	7/	8/				9/	10/	11/									
1919	75	66	149	95	24	93	153	114	---	54	137	246	---	148	---							354
1920																						
1921	69	65	127	95	24	84	148	99	---	52	110	231	---	141	---							344
1922	71	65	124	96	25	85	156	85	---	65	80	184	---	152	---							334
1923	68	67	116	98	29	80	142	103	---	50	95	231	---	103	---							323
1924	73	68	103	98	31	88	136	99	---	60	113	192	---	142	---							313
	74	67	109	96	31	89	134	91	---	67	113	231	---	137	---							303
1925																						
1926	72	66	98	95	31	86	144	93	---	60	117	177	---	135	---							294
1927	71	65	97	94	31	85	134	89	---	65	124	177	---	104	---							276
1928	70	65	97	93	31	83	121	94	---	64	95	231	---	100	---							260
1929	70	64	100	89	32	82	113	96	---	63	91	169	---	103	---							247
	75	64	98	90	32	89	117	96	---	74	106	161	---	104	---							231
1930																						
1931	76	67	99	94	34	89	122	91	---	70	134	207	---	117	---							219
1932	78	68	105	95	35	90	117	96	---	80	93	100	---	107	---							210
1933	75	70	105	96	37	83	127	83	---	65	138	154	---	96	---							201
1934	77	71	104	95	40	87	124	82	---	79	141	92	---	67	---							194
	77	70	99	95	39	86	123	83	---	92	62	146	---	53	---							187
1935																						
1936	77	72	93	97	41	84	125	94	---	73	97	215	---	59	---							181
1937	78	75	99	97	48	83	118	86	---	80	77	123	---	71	---							173
1938	83	78	104	98	51	91	113	94	---	82	124	131	---	79	---							167
1939	79	79	103	98	53	82	112	93	---	74	81	192	---	59	---							162
	83	81	103	98	57	86	118	93	---	73	115	115	---	90	---							153
1940																						
1941	84	84	102	101	61	86	111	98	---	76	85	146	---	81	---							144
1942	84	86	98	102	65	85	115	89	---	77	97	110	---	83	---							139
1943	92	93	104	103	79	94	122	110	---	79	117	193	---	73	---							133
1944	100	99	118	101	93	102	107	113	---	104	86	163	---	72	---							132
	94	102	122	104	95	91	112	96	---	87	84	144	---	84	---							129

1945	:	96	103	108	104	101	92	105	113	---	89	45	56	---	82	---	127
1946	:	101	95	104	100	89	105	108	106	---	111	81	95	---	96	---	123
1947	:	99	98	100	101	94	100	97	108	---	96	98	121	---	100	---	113
1948	:	101	96	99	97	95	104	94	103	---	109	93	94	---	98	---	99
1949	:	100	106	101	102	111	96	109	89	---	95	109	85	---	102	---	88
	:																
1950	:	101	112	98	103	124	95	119	90	---	89	114	124	---	103	---	74
1951	:	98	116	101	101	136	87	119	101	---	71	110	105	---	86	---	66
1952	:	99	120	108	102	142	86	97	100	---	78	69	95	---	85	---	56
1953	:	105	128	112	109	152	91	109	92	---	85	113	71	---	94	---	53
1954	13/	103	129	104	110	156	86	102	97	---	75	92	107	---	86	---	46
	:																
	:																
	:																
	:																

1/ Gross production of livestock and livestock products, horses and mules excluded.

2/ Includes clipped wool and for 1940 to date, honey and beeswax. These items are not included in the separate groups of livestock and products shown.

3/ Cattle and calves, sheep and lambs, and hogs.

4/ Butter, butterfat, wholesale milk, and milk consumed on farms.

5/ Chicken eggs, commercial broilers, chickens, and turkeys.

6/ Includes all wheat and buckwheat, for 1940 to date. Not shown separately as food grains because of its little importance.

7/ All corn, oats, and barley.

8/ All hay.

9/ Potatoes, dry edible beans, truck crops for processing, truck crops for fresh market, and farm gardens.

10/ Fruits and berries.

11/ Maple sugar and maple sirup.

12/ Hay and concentrates only.

13/ Preliminary.

Table 2. - Farm production: Index numbers of total output, and gross production of livestock and crops, by groups, Middle Atlantic, 1919-54  
(1947-49 = 100)

Year	Livestock and products 1/										Crops										Feed used by farm horses and mules 14/
	All livestock and products 2/					Meat and animals products 3/					Dairy products 4/					Poultry and eggs 5/					
	81	72	107	85	38	102	119	111	124	75	112	334	---	106	---	---	---	---	---	---	
1919	81	72	107	85	38	102	119	111	124	75	112	334	---	106	---	---	---	---	---	---	
1920	87	70	94	84	38	114	124	101	113	89	241	297	---	117	---	---	---	---	---	---	
1921	74	70	92	85	40	90	116	82	110	74	76	173	---	109	---	---	---	---	---	---	
1922	86	73	89	87	46	107	108	111	114	83	197	309	---	102	---	---	---	---	---	---	
1923	80	73	82	87	49	96	95	97	106	79	155	272	---	103	---	---	---	---	---	---	
1924	84	72	83	85	48	103	93	118	93	91	149	297	---	106	---	---	---	---	---	---	
1925	82	73	82	84	51	97	114	102	102	73	139	235	---	105	---	---	---	---	---	---	
1926	82	73	81	84	52	96	102	93	95	72	206	321	---	83	---	---	---	---	---	---	
1927	80	74	85	85	54	92	90	115	90	77	101	247	---	86	---	---	---	---	---	---	
1928	80	74	85	85	53	91	86	101	73	81	137	198	---	93	---	---	---	---	---	---	
1929	77	75	84	86	55	84	78	96	78	75	109	148	---	93	---	---	---	---	---	---	
1930	79	77	83	88	56	84	73	83	90	75	161	297	---	74	---	---	---	---	---	---	
1931	86	77	80	91	54	97	99	94	94	84	168	161	---	102	---	---	---	---	---	---	
1932	81	77	83	90	55	88	88	85	67	78	164	173	---	86	---	---	---	---	---	---	
1933	81	77	83	90	56	87	84	86	78	85	128	161	---	40	---	---	---	---	---	---	
1934	82	76	81	89	54	88	91	76	75	96	105	173	---	41	---	---	---	---	---	---	
1935	87	77	80	89	58	98	100	100	96	87	143	235	---	56	---	---	---	---	---	---	
1936	81	80	86	90	62	86	87	75	87	88	101	173	---	72	---	---	---	---	---	---	
1937	90	81	91	89	64	100	96	102	105	89	162	173	---	62	---	---	---	---	---	---	
1938	88	82	92	90	64	96	98	100	96	89	113	148	---	71	---	---	---	---	---	---	
1939	88	84	98	90	68	94	94	82	83	90	154	185	---	83	---	---	---	---	---	---	
1940	90	85	95	93	68	97	95	103	87	92	114	173	---	93	---	---	---	---	---	---	
1941	89	88	92	95	73	93	99	82	80	95	116	135	---	106	---	---	---	---	---	---	
1942	97	93	100	98	82	103	103	108	78	99	129	200	---	77	---	---	---	---	---	---	
1943	92	98	111	95	97	91	75	114	65	93	83	173	---	73	---	---	---	---	---	---	
1944	98	99	106	96	99	99	90	105	95	97	114	177	---	88	---	---	---	---	---	---	



1945	:	97	100	101	100	99	95	94	117	94	58	---	76	89	137
1946	:	103	97	99	97	96	109	106	115	85	77	---	94	100	126
1947	:	98	99	99	99	98	98	86	108	101	125	---	96	91	113
1948	:	101	97	100	97	96	104	110	104	98	80	---	105	96	100
1949	:	101	104	101	104	106	98	104	88	101	95	---	99	113	87
1950	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
1951	:	106	106	99	105	111	105	110	99	96	115	---	101	121	74
1952	:	107	110	103	104	122	103	114	105	92	104	---	101	105	64
1953	:	106	113	108	106	127	99	113	100	100	92	---	65	111	54
1954	:	109	117	110	110	132	101	106	103	107	99	---	62	116	47
15/	:	112	121	107	113	141	102	116	102	93	115	---	77	116	42

1/ Gross production of livestock and livestock products, horses and mules excluded.

2/ Includes clipped wool, and for 1940 to date, honey and beeswax. These items are not included in the separate groups of livestock and products shown.

3/ Cattle and calves, sheep and lambs, and hogs.

4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.

5/ Chicken eggs, commercial broilers, chickens, and turkeys.

6/ Includes production of hay seeds, pasture seeds and cover-crop seeds not included in separate groups of crops shown.

7/ All corn, oats, and barley.

8/ All hay.

9/ All wheat, rye, and buckwheat.

10/ Potatoes, sweetpotatoes, dry edible beans, truck crops for processing, truck crops for fresh market, and farm gardens.

11/ Fruits and berries.

12/ Maple sugar, and maple sirup.

13/ Soybeans.

14/ Hay and concentrates only.

15/ Preliminary.

Table 3. - Farm production: Index numbers of total output, and gross production of livestock and crops, by groups, East North Central, 1919-54  
(1947-49 = 100)

Year	Livestock and products										Crops										Feed used by farm <sup>1</sup> horses and mules																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	All livestock and products					Poultry and eggs					All crops					Food grains and forage						Vegetables and fruits					Sugar crops					Tobacco					Oil crops																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	2/	3/	4/	5/	6/	7/	8/	9/	10/	11/	12/	13/	14/	15/	16/	17/	18/	19/	20/	21/		22/	23/	24/	25/	26/	27/	28/	29/	30/																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
1919	68	67	73	59	60	82	78	96	131	93	69	218	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---</

1945	:	98	104	102	104	107	97	94	119	88	103	54	112	50	101	98	156
1946	:	100	102	102	103	100	101	103	107	74	109	96	128	75	108	95	136
1947	:	90	99	98	101	99	85	77	106	89	93	99	94	82	96	88	116
1948	:	105	98	98	98	97	109	115	96	104	104	90	81	136	101	103	99
1949	:	105	103	104	101	104	106	108	98	107	103	111	125	82	103	109	85
	:																
1950	:	102	105	108	100	107	100	95	113	84	98	113	158	50	96	124	72
1951	:	106	109	114	99	112	104	101	129	75	98	97	91	50	88	123	62
1952	:	110	111	116	101	116	108	107	122	103	96	93	83	50	93	118	52
1953	:	112	112	114	105	116	110	107	119	130	101	106	93	75	79	109	44
1954	17/	114	116	120	108	123	110	110	122	100	95	76	127	125	92	134	36

1/ Gross production of livestock and livestock products, horses and mules excluded.

2/ Includes clipped wool, and for 1940 to date, honey and beeswax. These items are not included in the separate groups of livestock and products shown.

3/ Cattle and calves, sheep and lambs, and hogs.

4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.

5/ Chicken eggs, commercial broilers, chickens, and turkeys.

6/ Includes production of hay seeds, pasture seeds and cover-crop seeds, and for 1940 to date, some miscellaneous crop production not included in separate groups of crops shown. Coverage of production of seed crops is more complete for 1940 to date than for prior years.

7/ All corn, oats, barley, and sorghum grain.

8/ All hay, sorghum forage, and for 1940 to date, sorghum silage.

9/ All wheat, rye, and buckwheat.

10/ Potatoes, sweetpotatoes, dry edible beans, dry field peas, truck crops for processing, truck crops for fresh market, and farm gardens.

11/ Fruits, berries, and tree nuts.

12/ Sugar beets, sorghum sirup, maple sugar, and maple sirup.

13/ Cotton lint and cottonseed.

14/ Soybeans, and flaxseed.

15/ Hay and concentrates.

16/ Less than one.

17/ Preliminary.

Table 4. - Farm production: Index numbers of total output, and gross production of livestock and crops, by groups, West North Central, 1919-54  
(1947-49 = 100)

Year	Livestock and products										Crops										Feed used by farm horses and mules	
	1/																					
	Farm output:	All livestock and products	Meat and animals	Dairy products	Poultry and eggs	All crops	Feed grains	Hay and forage	Food grains	Vegetables	Fruits and nuts	Sugar crops	Cotton	Tobacco	Oil crops							
	2/	3/	4/	5/	6/	7/	8/	9/	10/	11/	12/	13/	14/	15/								
1919	64	66	68	68	58	77	79	100	83	88	266	74	15	73	9	461						
1920																						
1921	72	63	64	66	56	89	103	96	76	106	240	108	19	73	14	446						
1922	67	68	71	70	59	80	91	90	73	99	72	94	17	64	11	435						
1923	75	79	86	72	63	87	91	94	88	124	401	80	35	73	14	427						
1924	75	84	91	75	67	85	103	95	57	115	283	77	30	101	22	415						
	75	82	88	80	67	85	84	96	88	119	246	98	45	82	41	400						
1925	75	79	81	83	68	84	101	82	62	97	207	111	70	92	30	385						
1926	68	82	84	85	71	72	80	66	65	97	279	111	52	64	25	373						
1927	80	84	86	88	72	90	98	107	81	110	211	114	27	73	33	360						
1928	83	85	87	91	71	93	102	85	93	128	227	124	35	92	25	346						
1929	79	87	88	94	74	86	96	91	75	106	231	127	53	110	21	334						
1930	79	89	90	97	77	83	88	79	89	101	116	150	37	156	29	323						
1931	74	92	95	99	73	75	78	68	81	97	271	120	70	146	17	310						
1932	83	88	90	100	69	89	107	88	68	109	149	121	74	137	16	295						
1933	68	91	93	103	72	66	79	73	40	98	170	140	59	137	12	283						
1934	43	76	74	96	63	33	29	48	31	73	114	80	56	55	9	273						
1935	65	68	62	93	60	69	74	95	47	117	212	97	42	73	25	262						
1936	47	73	71	93	62	41	34	59	48	70	63	94	72	55	9	249						
1937	69	67	62	90	60	74	80	74	72	104	183	110	95	101	12	237						
1938	72	74	70	95	65	77	79	88	77	104	96	143	79	119	15	222						
1939	73	84	84	95	72	74	79	86	59	104	164	111	103	119	33	210						
1940	79	86	86	98	72	81	84	98	68	110	144	133	91	119	49	204						
1941	86	93	94	103	80	87	88	106	82	102	112	119	112	100	52	198						
1942	104	107	109	107	96	106	111	118	95	111	112	131	98	96	82	190						
1943	101	120	126	107	109	97	103	105	79	116	70	80	69	107	92	182						
1944	101	107	107	105	108	101	111	113	85	100	65	82	96	130	62	169						

1945	: 100	106	104	106	112	99	101	108	100	110	77	93	42	122	81	156
1946	: 102	102	100	107	107	104	111	95	101	109	91	118	72	137	71	138
1947	: 93	102	101	103	104	90	76	102	117	98	105	108	73	88	89	116
1948	: 109	96	95	98	95	115	124	97	106	104	84	90	119	106	114	99
1949	: 98	102	104	99	101	95	100	101	77	98	111	102	108	106	97	85
1950	: 104	107	109	98	104	102	104	112	87	99	96	124	60	96	120	73
1951	: 100	112	118	96	107	94	93	123	81	83	106	126	72	70	105	62
1952	: 111	110	115	95	104	110	111	111	108	86	84	131	92	111	112	50
1953	: 105	110	114	101	105	98	102	114	78	86	70	137	105	70	117	40
1954	16/	: 108	117	122	102	111	100	103	118	91	67	159	105	96	150	33

1/ Gross production of livestock and livestock products, horses and mules excluded.

2/ Includes clipped wool, mohair, and for 1940 to date, honey and beeswax. These items are not included in the separate groups of livestock and products shown.

3/ Cattle and calves, sheep and lambs, and hogs.

4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.

5/ Chicken eggs, commercial broilers, chickens and turkeys.

6/ Includes production of hay seeds, pasture seeds and cover-crop seeds, and 1940 to date, some miscellaneous crop production not included in separate groups of crops shown. Coverage of production of seed is more complete for 1940 to date than for prior years.

7/ All corn, oats, barley, and sorghum grain.

8/ All hay, sorghum forage, and sorghum silage.

9/ All wheat, rye, and buckwheat.

10/ Potatoes, sweetpotatoes, dry edible beans, dry field peas, truck crops for processing, truck crops for fresh market, and farm gardens.

11/ Fruits, berries, and tree nuts.

12/ Sugar beets, sorghum sirup, and maple sirup.

13/ Cotton lint and cottonseed.

14/ Soybeans, and flaxseed.

15/ Hay and concentrates.

16/ Preliminary.



Table 5.- Farm production: Index numbers of total output, and gross production of livestock and crops, by groups, South Atlantic, 1919-54  
(1947-49 = 100)

Year	Livestock and products $\frac{1}{2}$					Crops										Feed used by farm horses and mules $\frac{15}{15}$
	Farm output	All livestock and products	Meat and animals	Dairy products	Poultry and eggs	All crops	Feed grains	Hay and forage	Food grains	Vegetables	Fruits and nuts	Sugar crops	Cotton	Tobacco	Oil crops	
	$\frac{2}{2}$	$\frac{3}{3}$	$\frac{4}{4}$	$\frac{5}{5}$	$\frac{6}{6}$	$\frac{7}{7}$	$\frac{8}{8}$	$\frac{9}{9}$	$\frac{10}{10}$	$\frac{11}{11}$	$\frac{12}{12}$	$\frac{13}{13}$	$\frac{14}{14}$	$\frac{15}{15}$		
1919	69	57	75	62	38	81	90	62	119	76	35	158	205	43	35	178
1920																
1921	75	56	74	62	37	87	93	64	116	80	48	155	207	56	37	173
1922	57	56	72	63	39	66	89	59	93	76	27	125	122	33	36	169
1923	62	57	72	64	40	71	85	71	101	90	48	108	109	40	29	163
1924	66	57	70	64	42	75	84	59	107	85	51	81	126	53	33	158
	64	56	65	66	41	72	67	67	86	87	62	61	140	41	43	153
1925																
1926	67	56	64	66	41	75	71	46	92	82	47	49	168	52	44	151
1927	73	57	64	68	42	83	76	53	112	82	65	88	197	51	40	146
1928	71	60	68	71	46	79	77	68	91	91	41	77	142	62	48	142
1929	70	59	66	71	43	77	64	63	92	90	58	67	138	63	45	138
	74	59	66	73	42	82	73	57	93	96	53	84	155	65	50	135
1930																
1931	73	58	64	71	42	81	59	39	98	90	42	88	179	74	42	132
1932	79	59	67	74	42	87	80	63	124	88	79	99	168	59	60	128
1933	62	63	74	75	44	66	67	59	75	91	40	130	118	34	51	125
1934	73	63	76	76	42	79	75	64	86	84	56	140	134	63	48	122
	70	62	71	77	42	75	71	64	97	98	53	126	121	49	56	121
1935																
1936	79	62	70	78	44	86	84	74	109	98	64	136	126	69	62	121
1937	73	65	75	79	47	78	71	58	101	90	54	114	133	59	70	121
1938	87	68	78	80	49	95	84	83	111	94	72	119	175	74	71	122
1939	79	70	82	81	51	85	87	85	109	97	65	118	100	67	74	122
	88	74	87	84	55	95	84	83	97	99	77	114	117	99	68	123
1940																
1941	88	75	81	85	61	94	86	94	106	98	89	101	143	66	96	122
1942	78	80	84	88	69	80	84	88	111	93	88	108	84	56	79	120
1943	91	89	96	90	80	93	83	100	109	101	101	120	121	69	99	118
1944	90	98	110	92	93	90	86	100	85	100	80	120	113	67	103	116
	99	98	108	94	93	100	88	92	130	98	99	126	126	93	97	114

1945	:	98	100	101	97	103	98	94	106	102	103	96	124	93	98	94	112
1946	:	102	98	104	97	92	103	94	102	99	110	110	115	89	115	93	109
1947	:	100	97	101	99	93	101	98	94	115	97	102	111	93	111	102	105
1948	:	102	98	99	99	95	103	99	105	97	100	103	99	121	93	110	100
1949	:	98	105	100	102	112	96	103	101	88	103	95	90	86	96	88	95
	:																
1950	:	101	110	103	106	120	98	108	96	81	108	112	90	57	107	97	89
1951	:	115	117	110	105	133	112	103	98	103	103	128	84	124	123	98	83
1952	:	109	122	116	106	141	104	89	100	105	103	121	91	104	116	86	76
1953	:	112	127	118	111	150	105	100	93	106	108	135	90	100	108	90	69
1954	16/	108	134	122	112	163	98	86	88	95	107	136	77	78	114	71	63

1/ Gross production of livestock and livestock products, horses and mules excluded.

2/ Includes clipped wool, and for 1940 to date, honey and beeswax. These items are not included in the separate groups of livestock and products shown.

3/ Cattle and calves, sheep and lambs, and hogs.

4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.

5/ Chicken eggs, commercial broilers, chickens, and turkeys.

6/ Includes production of hay seeds, pasture seeds and cover-crop seeds and some miscellaneous production not included in separate groups of crops shown. Coverage of production of seed and miscellaneous crops is more complete for 1940 to date than for prior years.

7/ All corn, oats, barley, and sorghum grain.

8/ All hay, sorghum forage, and sorghum silage.

9/ All wheat, rye, and buckwheat.

10/ Potatoes, sweetpotatoes, truck crops for processing, truck crops for fresh market, and farm gardens.

11/ Fruit, berries, and tree nuts.

12/ Sugarcane for sugar and seed, sugarcane sirup, sorghum sirup, maple sugar and maple sirup.

13/ Cotton lint and cottonseed.

14/ Soybeans, peanuts picked and threshed, peanuts hogged, and for 1940 to date, tungnuts.

15/ Hay and concentrates only.

16/ Preliminary.

Table 6. - Farm production: Index numbers of total output, and gross production of livestock and crops, by groups, East South Central, 1919-54  
(1947-49 = 100)

Year	Livestock and products 1/										Crops										Feed used by farm horses and mules 15/																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	All livestock and products 2/					Meat and animals 3/					Dairy products 4/					Poultry and eggs 5/						All crops 6/					Feed grains 7/					Hay and forage 8/					Food grains 9/					Vege- tables 10/					Fruits and nuts 11/					Sugar crops 12/					Cotton 13/					Tobacco 14/					Oil crops 15/																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	Farm output:					livestock:					meat:					animals:						dairy products:					poultry and eggs:					all crops:					feed grains:					hay and forage:					food grains:					vege- tables:					fruits and nuts:					sugar crops:					cotton:					tobacco:					oil crops:																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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1919	71	66	70	59	68	82	96	61	166	97	101	305	58	110	37	162																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						



1945	:	96	97	95	99	101	97	92	115	100	117	122	158	87	102	86	111
1946	:	92	99	98	100	98	92	92	107	82	115	100	166	70	118	78	108
1947	:	94	98	98	100	96	94	90	105	103	105	110	128	89	92	88	104
1948	:	110	99	100	98	97	112	112	94	104	100	108	102	124	107	111	100
1949	:	96	103	102	102	107	94	98	101	93	95	82	70	87	101	101	96
	:																
1950	:	91	104	104	104	106	87	104	100	73	96	75	59	68	87	133	90
1951	:	96	107	107	103	111	92	91	87	77	86	94	32	90	106	98	84
1952	:	95	109	109	103	120	89	64	72	107	82	88	30	101	111	104	76
1953	:	104	111	106	110	124	97	88	84	159	85	96	34	111	96	81	70
1954	:	96	118	114	111	138	85	74	74	144	84	78	34	84	105	67	64
16/	:																
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- 1/ Gross production of livestock and livestock products, horses and mules excluded.
- 2/ Includes clipped wool, and for 1940 to date, honey and beeswax. These items are not included in the separate groups of livestock and products shown.
- 3/ Cattle and calves, sheep and lambs, and hogs.
- 4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.
- 5/ Chicken eggs, commercial broilers, chickens, and turkeys.
- 6/ Includes production of hay seeds, pasture seeds and cover-crop seeds, and some miscellaneous crop production not included in separate groups of crops shown. Coverage of production of seed and miscellaneous crops is more complete for 1940 to date than for prior years.
- 7/ All corn, oats, barley, and sorghum grain.
- 8/ All hay, sorghum forage, and sorghum silage.
- 9/ All wheat, rye, buckwheat, and rice.
- 10/ Potatoes, sweetpotatoes, truck crops for processing, truck crops for fresh market, and farm gardens.
- 11/ Fruits, berries, and tree nuts.
- 12/ Sugarcane sirup and sorghum sirup.
- 13/ Cotton lint and cottonseed.
- 14/ Soybeans, peanuts picked and threshed, peanuts hogged, and for 1940 to date, tungnuts.
- 15/ Hay and concentrates only.
- 16/ Preliminary.

Table 7.- Farm production: Index numbers of total output, and gross production of livestock and crops, by groups, West South Central, 1919-54  
(1947-49 = 100)

Year	Livestock and products 1/										Crops										Feed used by farm horses and mules 15/																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	Farm output:					All crops					Feed grains					Food grains						Vegetables					Fruits and nuts					Sugar crops					Cotton					Tobacco					Oil crops																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
	All livestock and products		Meat and animals		Dairy products		Poultry and eggs		All crops		Feed grains		Hay and forage		Food grains		Vegetables		Fruits and nuts			Sugar crops		Cotton		Tobacco		Oil crops																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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1945	:	82	112	108	113	117	75	107	120	71	112	116	129	51	100	80	139
1946	:	83	105	104	107	104	78	109	111	82	117	114	111	50	100	103	126
1947	:	94	101	101	103	97	93	97	93	112	102	117	94	80	100	96	112
1948	:	95	97	97	99	94	94	96	109	91	99	99	106	91	100	98	99
1949	:	111	102	102	98	109	113	107	98	97	99	84	100	129	100	106	89
1950	:	88	107	108	101	114	82	141	101	53	99	81	108	68	100	123	80
1951	:	91	109	111	97	126	85	90	98	55	84	62	89	95	200	87	71
1952	:	93	111	112	95	132	86	69	77	90	88	57	111	90	100	85	62
1953	:	98	111	111	100	131	91	73	98	75	91	67	111	103	100	80	54
1954	:	98	115	115	100	138	89	102	85	85	93	56	102	89	100	63	47
17/	:																

1/ Gross production of livestock and livestock products, horses and mules excluded.

2/ Includes clipped wool, mohair, and for 1940 to date, honey and beeswax. These items are not included in the separate groups of livestock and products shown.

3/ Cattle and calves, sheep and lambs, and hogs.

4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.

5/ Chicken eggs, commercial broilers, chickens, and turkeys.

6/ Includes production of hay seeds, pasture seeds and cover-crop seeds, some miscellaneous crops, and for 1940 to date, tobacco not included in separate groups of crops shown. Coverage of seed and miscellaneous crops is more complete for 1940 to date than for prior years.

7/ All corn, oats, barley, and sorghum grain.

8/ All hay, sorghum forage, and for 1940 to date, sorghum silage.

9/ All wheat, rye, and rice.

10/ Potatoes, sweetpotatoes, truck crops for processing, truck crops for fresh market, and farm gardens.

11/ Fruits, berries, and tree nuts.

12/ Sugar beets, sugarcane for sugar and seed, sugarcane sirup, and sorghum sirup.

13/ Cotton lint and cottonseed.

14/ Soybeans, peanuts picked and threshed, peanuts hogged, flaxseed, and tungnuts.

15/ Hay and concentrates only.

16/ Less than one-tenth of a million dollars.

17/ Preliminary.

Table 8. - Farm production: Index numbers of total output, and gross production of livestock and crops, by groups, Mountain, 1919-54  
(1947-49 = 100)

Year	Livestock and products 1/					Crops										Feed used by farm horses and mules 15/
	Farm output	All livestock and products	Meat animals	Dairy products	Poultry and eggs	All crops	Feed grains	Hay and forage	Food grains	Vegetables	Fruits and nuts	Sugar crops	Cotton	Tobacco	Oil crops	
	2/	3/	4/	5/	6/	7/	8/	9/	10/	11/	12/	13/	14/	15/		
1919	44	66	63	60	57	43	45	88	30	28	98	63	10	---	21	306
1920	56	66	66	60	57	60	69	106	55	32	78	88	17	---	49	296
1921	58	75	79	65	60	59	59	105	57	35	97	82	7	---	32	294
1922	57	72	72	70	63	59	59	101	56	44	105	57	10	---	32	287
1923	63	77	78	74	66	65	88	107	54	40	113	80	18	---	46	280
1924	59	80	81	79	66	57	55	95	49	39	74	79	27	---	99	270
1925	63	80	78	81	68	64	67	106	46	52	103	77	31	---	42	259
1926	64	81	78	83	73	63	53	101	56	50	110	84	33	---	35	250
1927	74	81	78	87	76	78	73	114	79	62	106	93	27	---	92	239
1928	75	84	77	89	80	77	74	110	79	61	108	82	40	---	88	229
1929	70	85	76	93	84	70	70	101	56	66	112	92	40	---	71	220
1930	74	89	81	94	85	74	79	99	55	76	90	111	43	---	102	211
1931	64	92	85	93	84	57	55	83	35	61	98	91	36	---	25	202
1932	67	86	80	91	76	64	58	104	54	53	100	92	24	---	42	192
1933	64	88	83	95	77	59	55	94	31	62	70	117	32	---	11	186
1934	56	85	79	92	72	46	27	70	33	50	84	67	35	---	7	180
1935	64	80	74	90	66	60	54	89	39	65	95	80	35	---	14	171
1936	62	84	79	92	73	55	44	86	29	63	87	90	50	---	4	162
1937	68	83	77	90	73	65	51	88	42	71	90	93	79	---	4	152
1938	76	85	80	93	72	75	65	98	71	68	104	113	49	---	11	145
1939	71	90	85	96	80	66	56	89	50	69	96	94	51	---	32	141
1940	77	93	89	99	79	73	63	96	55	77	103	112	54	---	60	140
1941	87	98	94	104	85	84	92	110	74	77	100	94	48	---	62	138
1942	92	106	103	109	99	88	104	109	73	86	85	104	51	---	160	137
1943	96	114	112	110	113	91	98	107	80	107	96	73	40	---	249	138
1944	95	111	109	111	114	89	104	111	74	101	114	69	42	---	110	132

1945	:	93	109	107	110	113	87	94	107	75	101	114	86	37	---	96	126
1946	:	94	104	103	106	105	90	85	102	82	106	99	102	50	---	51	117
1947	:	99	100	99	104	98	98	92	102	101	97	106	129	69	---	93	108
1948	:	102	101	102	100	96	103	103	99	110	105	96	80	94	---	136	100
1949	:	99	99	99	96	106	99	105	99	89	98	98	91	137	---	71	92
1950	:	101	101	102	97	106	100	108	99	97	100	71	110	110	---	48	87
1951	:	104	108	112	95	110	101	85	99	99	89	90	91	180	---	23	80
1952	:	111	110	114	96	105	109	83	112	105	95	104	85	214	---	15	73
1953	:	118	111	115	101	103	118	88	119	119	101	75	99	234	---	24	67
1954	16/	108	115	119	104	107	102	112	109	74	94	103	100	194	---	46	63

1/ Gross production of livestock and livestock products, horses and mules excluded.

2/ Includes clipped wool, mohair, and for 1940 to date, honey and beeswax. These items are not included in the separate groups of livestock and products shown.

3/ Cattle and calves, sheep and lambs, and hogs.

4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.

5/ Chicken eggs, commercial broilers, chickens, and turkeys.

6/ Includes production of hay seeds, pasture seeds and cover-crop seeds, and for 1940 to date, some miscellaneous crop production not included in separate groups of crops shown. Coverage of seed crops is more complete for 1940 to date than for prior years.

7/ All corn, oats, barley, and sorghum grain.

8/ All hay, sorghum forage, and for 1940 to date, sorghum silage.

9/ All wheat, and rye.

10/ Potatoes, dry edible beans, dry field peas, truck crops for processing, truck crops for fresh market, and farm gardens.

11/ Fruits, berries, and tree nuts.

12/ Sugar beets.

13/ Cotton lint and cottonseed.

14/ Peanuts picked and threshed, and flaxseed.

15/ Hay and concentrates only.

16/ Preliminary.



Table 9. - Farm production: Index numbers of total output, and gross production of livestock and crops, by groups, Pacific, 1919-54

(1947-49 = 100)

Year	Livestock and products					Crops										Feed used by farm horses and mules	
	Farm output: products	Meat and animals	Dairy products	Poultry and eggs	All crops	Feed grains	Hay and forage	Food grains	Vegetables	Fruit and nuts	Sugar crops	Cotton	Tobacco	Oil crops		15/	
	2/	3/	4/	5/	6/	7/	8/	9/	10/	11/	12/	13/	14/	15/			
1919	47	53	63	50	41	49	72	90	72	32	54	25	5	---	---	---	394
1920	46	51	57	49	41	48	71	91	65	33	51	33	7	---	---	---	381
1921	46	54	63	52	42	47	66	96	72	31	49	31	3	---	---	---	362
1922	49	57	69	54	43	50	66	92	55	39	61	13	2	---	---	---	350
1923	54	59	71	58	44	56	70	98	78	37	70	17	5	---	---	---	332
1924	45	60	68	61	44	44	48	77	41	34	55	23	8	---	---	---	324
1925	51	61	67	63	47	51	70	91	57	39	58	15	12	---	---	---	311
1926	56	64	68	63	53	56	62	87	63	43	71	11	13	---	---	---	293
1927	59	68	72	67	57	58	58	90	83	45	71	14	9	---	---	---	276
1928	61	71	75	68	61	60	63	87	77	48	74	19	17	---	---	---	260
1929	62	72	74	71	63	61	66	84	68	53	73	16	26	---	---	---	244
1930	65	73	71	73	66	65	73	93	66	58	76	23	26	---	---	---	229
1931	62	75	78	74	64	60	49	85	62	56	73	31	18	---	---	---	216
1932	65	73	77	75	58	64	80	99	68	56	75	38	13	---	---	---	206
1933	62	71	74	74	54	62	70	88	68	52	72	48	21	---	---	---	199
1934	63	72	75	77	55	62	59	86	56	60	71	47	26	---	---	---	198
1935	70	74	79	78	55	70	84	92	70	59	88	43	24	---	---	---	199
1936	71	80	88	80	64	70	76	93	78	65	76	58	44	---	---	---	194
1937	76	80	88	81	65	77	75	92	82	68	83	55	73	---	---	---	186
1938	76	81	94	82	61	76	68	94	82	66	90	71	42	---	---	---	176
1939	76	84	96	84	63	75	80	94	66	65	89	87	44	---	---	---	168
1940	80	86	96	88	67	80	82	98	67	74	91	91	54	---	---	---	160
1941	83	90	101	91	71	82	80	101	86	76	95	68	40	---	---	---	155
1942	86	94	109	93	77	84	117	102	80	77	92	81	40	---	---	---	150
1943	89	99	112	94	88	86	105	111	78	89	94	42	34	---	---	---	144
1944	93	101	112	99	91	90	96	110	92	92	103	44	33	---	---	---	133

1945	:	93	103	104	101	103	90	90	110	88	93	101	59	35	---	49	125
1946	:	101	99	100	102	94	101	104	107	108	104	115	79	46	---	50	115
1947	:	98	98	99	102	91	99	96	107	95	99	105	109	77	---	71	108
1948	:	100	98	99	99	95	100	105	99	110	101	94	100	97	---	129	100
1949	:	102	104	102	99	114	101	99	94	95	100	101	91	126	---	100	92
1950	:	104	107	105	100	118	104	124	106	102	104	100	139	98	---	37	86
1951	:	110	113	113	99	131	110	90	95	113	108	102	98	176	---	45	79
1952	:	115	116	115	100	137	116	109	104	124	109	104	98	181	---	36	72
1953	:	116	122	117	109	145	115	108	107	128	113	99	127	176	---	19	66
1954 16/	:	118	127	121	114	151	116	176	107	107	113	103	163	148	---	31	61
	:																
	:																
	:																
	:																

1/ Gross production of livestock and livestock products, horses and mules excluded.

2/ Includes clipped wool, mohair, and for 1940 to date, honey and beeswax. These items are not included in the separate groups of livestock and products shown.

3/ Cattle and calves, sheep and lambs, and hogs.

4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.

5/ Chicken eggs, commercial broilers, chickens, and turkeys.

6/ Includes production of hay seeds, pasture seeds and cover-crop seeds, and some miscellaneous crop production not included in separate groups of crops shown. Coverage of production of seed and miscellaneous crops is more complete for 1940 to date than prior years.

7/ All corn, oats, barley, and sorghum grain.

8/ All hay, sorghum forage, and for 1940 to date, sorghum silage.

9/ All wheat, rye, and rice.

10/ Potatoes, sweetpotatoes, dry edible beans, truck crops for processing, truck crops for fresh market, and farm gardens.

11/ Fruits, berries, and tree nuts.

12/ Sugar beets.

13/ Cotton lint and cottonseed.

14/ Flaxseed.

15/ Hay and concentrates only.

16/ Preliminary.

